





2013 Top 10 Weather Events

Compiled by the National Weather Service in Spokane Washington

In chronological order, here are 10 of the top weather stories of 2013 for eastern Washington and northern Idaho.













March 20, 2013

Severe Winds Newman Lake to Rathdrum





A line of early spring thunderstorms marched across the region during the early afternoon of March 20th. A small segment of the line became severe producing damaging winds in excess of 60 mph resulting in numerous downed trees and property damage between Newman Lake, WA and Rathdrum, ID.







Lewiston/Clarkston Urban Flooding





During the mid-afternoon hours of June 26th, a slow moving thunderstorm produced flash flooding in the Lewiston/ Clarkston area. The Lewiston airport reported 0.20 inches of rain, but some areas of the city received much more in a short amount of time. The airport reported 1.93 inches of rain in June which was 0.69 inches above normal.







June 29, Aug 2, Aug 4, Sep 6, 2013

Flash Floods and Debris Flows Wenatchee and Surrounding Area









On several occasions during the summer of 2013, torrential rains fell over the 2012 burn scars outside the city of Wenatchee. Flash flooding and debris flows became a common occurrence for residents of Number One and Two Canyon roads. Several roads within the city of Wenatchee also flooded as the flood waters blew out manhole covers.







Colockum/Tarpiscan Road Debris Flow







Slow moving thunderstorms produced heavy rain southeast of Wenatchee on the evening of August 9th. Rapid runoff produced flash flooding and mudslides over Colockum and Tarpiscan Roads. Heavy rain fell over a burn scar from a wildfire that occurred just weeks before the thunderstorms.







Severe Winds and Dust Storm









A line of strong thunderstorms originating near the WA-OR border tracked northward across the Columbia Basin and into the northern mountains of WA and ID during the evening hours of August 25th. Outflow winds between 55 and 70 mph created a wall of dust in the Basin and widespread downed trees, power outages, and property damage.







August 29, 2013

Omak Supercell Thunderstorm









A supercell thunderstorm tracked across the Okanogan Valley/Highlands during the early afternoon. The storm produced widespread wind damage across the city of Omak, the Colville Indian Reservation, and rural eastern Okanogan County. The picture taken by Tim Engh, captured the rotating wall cloud and what appears to be a gustnado.







During the night of September 6th, a debris slide occurred in the Imus Creek drainage near Stehekin (upper end of Lake Chelan). Heavy rain caused approximately 350 feet of Stehekin Valley Road to be covered with rock and mud which was a deep as 8 feet. Fortunately, no one was injured during this event.







Chesaw Funnel Cloud





This funnel cloud occurred between Molson and Chesaw near Fields Road. It may very well be a tornado, but is difficult to confirm since there was no confirmed damage in the area. If this was indeed a tornado, it may the be the only tornado that occurred in northeastern Washington this year.







Sunday Night Football Thunderstorms







Thunderstorms caused problems over much of the state of Washington on September 15th. Lightning delayed the much anticipated Sunday Night game between the Seahawks and 49ers. East of the Cascades, a line of thunderstorms produced wind damage from Othello to Moses Lake to Coulee City to Spokane.







December 6th—8th, 2013

Arctic Air Invades the Inland Northwest





Station	Coldest	Date
Pullman	-11	12/8
Deer Park	-6	12/7
Moses Lk	-5	12/8
Spokane	-2	12/8
Lewiston	0	12/8
Omak	1	12/9
Wenatchee	3	12/8
<u> </u>		

Residents of the Inland Northwest had to cope with the first arctic air mass since 2010. Between December 6th and 8th, high temperatures struggled to climb into the teens while low temperatures dipped near to below zero. In Pullman, WA, the low temperature on December 7th was -10 F and the high only warmed to 9 F.